



## Human Resources

DATE POSTED: August 26, 2005

REQ. # 05-196

NOTICE OF JOB OPENING  
ST. LUCIE COUNTY BOARD OF COUNTY COMMISSIONERS  
EQUAL OPPORTUNITY EMPLOYER

2300 Virginia Avenue Fort Pierce, Fl. 34982 - 5652

Telephone (772) 462-1546 Jobline (772) 462-1967

<http://co.st-lucie.fl.us>

This position must be posted for at least five (5) working days from 08-26-2005 TO 09-01-2005,  
but will remain open until filled.

DEPARTMENT/DIVISION
<b>PUBLIC WORKS - ENGINEERING</b>

POSITION AVAILABLE
<b>CONSTRUCTION INSPECTOR</b>

# OF OPENINGS
<b>1</b>

STARTING SALARY
<b>\$13.38/hour</b>

COMMENTS

VETERANS PREFERENCE
It is the policy of St. Lucie County to give preference to eligible veterans and spouses of veterans in appointment and retention in county employment positions in accordance with Chapter 295, Florida Statutes, and Chapter 22VP-1, Florida Administrative Code. Copies of Chapter 295 and Chapter 22VP-1 are available for review in the Human Resources Department.

**JOB CODE 890**  
**PAY GRADE 15**  
**SALARY: \$13.38 - \$20.59**  
**CONSTRUCTION INSPECTOR**

**MAJOR FUNCTION:** Technical work in the inspection of engineering construction.

**KNOWLEDGE, ABILITIES AND SKILLS NEEDED IN ORDER TO PERFORM THE ESSENTIAL JOB FUNCTIONS OF THE POSITION:**

**Knowledge:** Knowledge of the principles, methods and materials and equipment used in road construction. Knowledge of regulations related to subdivisions and general public works construction. Knowledge of Florida DOT Standard Specifications for Road and Bridge Construction. Knowledge of the basic principles of public works engineering as they relate to public works construction.

**Ability:** Ability to read and interpret a variety of construction plans and specifications which apply to public works construction. Ability to make detailed technical inspections. Ability to establish and maintain effective working relationships with the public and fellow employees. Ability to enforce regulations firmly, tactfully and impartially.

**ESSENTIAL JOB FUNCTION:** Inspects all construction in the public rights-of-way. Checks grade plan for proposed construction. Checks sub-base for bearing and soil types, sub-grade for density, rock base for quality and finish. Checks surface for prime coat and asphalt content. Confers with contractors to insure proper conformances to County standards are being adhered to. Makes written reports to superior as to progress and the percentage of completion. Assists contractors and engineers in interpreting plans and specifications let out on contract. Checks layout and grades of structures with hand level. Checks materials and makes arrangements for tests by an approved laboratory as job progresses. Makes progress reports. Checks plats, drawings and utilities. Checks drainage installations. Inspects the gradient and various construction projects for compliance with County regulations. Investigates complaints and requests relative to public works facilities received in the Engineering office by telephone, letter or in person. Talks to the public and explains County policy regarding particular requests or complaints. Performs related work as requested or assigned.

**ESSENTIAL PHYSICAL SKILLS:** Substantial standing and walking. Good equilibrium and balance. Good communication skills orally and in writing. Occasionally lift up to 50 pounds.

**ENVIRONMENTAL CONDITION REQUIREMENTS:** Constant work outside in the field with occasional office work inside.

**ENVIRONMENTAL PHYSICAL SKILLS:** Ability to withstand variable weather conditions.

**WORK HAZARDS:** Traffic, heavy equipment and ongoing construction activities.

**EDUCATION:** Graduation from high school or possession of an acceptable equivalency diploma.

**EXPERIENCE:** Two years experience in road or public works construction. A comparable amount of training or experience may be substituted for the minimum qualifications.

**LICENSE, CERTIFICATION OR REGISTRATION:** Florida driver's license and a good driving record are required.

Union	Non-Union ✓	Exempt	Non-Exempt ✓
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